

Contract No. DE-AC08-98NV13149

ATTACHMENT D  
LIST OF DOE DIRECTIVES

## LAWS, REGULATIONS, AND DOE DIRECTIVES

This Attachment to the contract serves as the Contract Work Smart Standards and consists of two lists. List A identifies laws and regulations and List B identifies DOE Directives and other documents applicable to the work activities. Omission of any applicable law or regulation from List A does not affect the obligation of the Contractor to comply with such law or regulation pursuant to the DEAR clause 970.5204-78 of the contract.

DOE/NV Complex wide Work Smart Standards were developed with participation by involved contractors and others, using a DOE approved Necessary and Sufficient (N&S) Closure Process. The DOE/NV Complex-wide Work Smart Standards are the result of application of that process and are identified in Nevada Operations Office Industrial Standards Program Necessary and Sufficient Closure Process, Final Report, Volume 1, Appendix D. That Report identifies laws and regulations, DOE Directives, and other documents in one Appendix. List A of this contract, Attachment D, refers to the Report for the laws and regulations identified in the Report. List B. 1 of this contract, Attachment D, also refers to the Report for the DOE Directives and other documents which have been identified in the Report.

Some activities were exempted from DOE /NV implementation of the N&S Closure Process. List B.2 identifies "DOE Directives Applicable to Activities Not Included in the Necessary and Sufficient Closures Process". These activities are as follows:

- Nuclear Device Assembly /Disassembly
- Energetic Experiments (with Special Nuclear Materials)
- Nuclear Explosive Safety
- Safeguards and Security for Special Nuclear Materials
- Classification of Information
- National Emergency Response Assets

List B.3 identifies "DOE Directives Applicable to the Device Assembly Facility". The activities conducted at the DAF consist of activities exempted from the N&S Process.

List B.4, identifies "DOE Directives applicable to Life Cycle Asset Management until Implementation Plan Developed". List B.4 identifies those DOE Directives that are applicable to any maintenance work that will be performed under Contract No. DE-AC08-98NV1 3 149.

List A. Laws and Regulations:

Those laws and regulations identified in Nevada Operations Office Industrial Standards Program Necessary and Sufficient Closure Process, Final. Report, Volume 1, Appendix D, are hereby incorporated by reference.

List B. DOE Directives and Other Documents:

B.1 Those DOE directives and other documents identified in DOE Nevada Operations Office Industrial Standards Program Documentation, Final Report, Volume 1, Appendix D, are hereby incorporated by reference.

List B. DOE Directives and Other Documents:

B.2 DOE Directives Applicable to Activities Not Included in the Necessary and Sufficient Process

<u>DOE DIRECTIVE</u>	<u>TITLE</u>
0151.1	Comprehensive Emergency Management System, Attachment 1
0210.1	Performance Indicators and Analysis of Operations Information, Attachment 1
0232.1	Occurrence Reporting and Processing of Operations Information, Attachment 1
0251.1	PAIO Directives System, Attachment 1
0425.1	Startup and Restart of Nuclear Facilities, Attachment 1
0452.1	Nuclear Explosive and Weapons Surety Program
0452.2	Safety of Nuclear Explosive Operations
0470.1	Safeguards and Security Program, Attachment 1
0 4 7 1 . 1	Identification and Protection of Unclassified Controlled Nuclear Information, Attachment 1
M471.2-1	Manual for Classified Matter Protection and Control
0472.1	Personnel Security Activities, Attachment 1
5300.2D	Telecommunications: Emission Security (TEMPEST)
5300.3D	Telecommunications: Communications Security
5300.4D	Telecommunications: Protected Distribution Systems
54XF. 1	Characterization of Event Site
5630.12A	Safeguards and Security Inspection and Assessment Program Note: Portions Canceled by DOE 0 23 1 .1
563 1.2C	Personnel Security Programs, Chapters I thru IX only
5632.1C	Protection and Control of Safeguards and Security Interests
M5632.1C-1	Manual for Protection and Control of Safeguards and Security Interests Note: Chapter III (paragraphs 1,2, and 4 through 9 have been canceled)
5632.7A	Protective Force Program
M5632.7-1	Firearms Qualification Courses Manual
5633.3B	Control and Accountability of Nuclear Materials
M5639.6A-1	Manual of Security Requirements for the Classified Automated Information System Security Program
5650.2B	Identification of Classified Program
5670.3	Counterintelligence Program
NV56XE.1B	Underground Nuclear Testing
NV56XF. 1	Testing Readiness Assessments
NV56XG. 1	Subcritical Experiments

List B. DOE Directives and Other Documents:

B.3 DOE Directives Applicable to Device Assembly Facility

<u>DOE DIRECTIVE</u>	<u>TITLE</u>
0151.1*	Comprehensive Emergency Management System
0210.1*	Performance Indicators and Analysis of Operations Information
0231.1*	Environment, Safety, and Health Reporting
0232.1*	Occurrence Reporting and Processing of Operations Information
0425.1*	Startup and Restart of Nuclear Facilities
0440.1*	Worker Protection Management for DOE Federal and Contractor Employees
0441.1*	Department of Energy Radiological Health and Safety Policy
0452.2*	Safety of Nuclear Explosive Operations
1300.2A	DOE Technical Standards Program
1360.2B*	Unclassified Computer Security Program
5480.19*	Conduct of Operations Requirements for DOE Facilities
5480.29*	Employee Concerns Management System
5482.1B*	Environment, Safety and Health Program for DOE Contractor Employees at Government-Owned Contractor-Operated Facilities
5700.6C*	Quality Assurance

- \* Indicates that the order contains specific requirements identified as applicable to the Device Assembly Facility (DAF), Area 6, in the Facility Specific Order Compliance Self-Assessment conducted for the Operations Readiness Review (ORR). Upon successful completion of the DAF ORR, the orders may be replaced by the site-wide program as defined by the Necessary and Sufficient Standards and List A, unless noted otherwise.

List B. DOE Directives and Other Documents:

B. 4--DOE Directives Applicable to Life Cycle Asset Management until Implementation Plan Developed

<u>DOE DIRECTIVE</u>	<u>TITLE</u>
1332.1	Uniform Reporting System
4010.1	Value Engineering
4320.1	Site Development Planning
4320.2	Capital Asset Management Process
4330.5	Surplus Facility Transfer
4700.1*	Project Management System
4700.3	General Plant Projects
4700.4	Project Manager Certification
5700.2	Cost Estimating, Analysis, and Standardization

NOTES:

1. \* indicates the order contains specific requirements identified as applicable to the Device Assembly Facility (DAF), Area 6, in the Facility Specific Order Compliance Self-Assessment conducted for the Operations Readiness Review (ORR). Upon completion of the DAF ORR, the Order will be replaced by the site wide program as defined by the Work Smart Standards (WSSs).
2. For DOE Orders 4300.1, Real Property Management, 4330.4 Maintenance Management Program, 4540.1, Utility Acquisition and Management, and 6430.1, General Design Criteria, covered by DOE Order 430.1, LCAM, The Work Smart Standards (elsewhere identified in Section J, Appendix D) are considered replacements and supersedes those orders. Should these orders be referenced in orders which remain, the Work Smart Standards shall supersede the reference.

DOE Order 4330.5 Surplus Facility Transfer, and DOE Order 4700.4 Project Manager Certification are instructions to the Department of Energy, but not to the Contractor, and as such are not included in the Contract. Forthcoming DOE guidance on project management may address these areas.

The remaining DOE Orders, covered under 430.1 LCAM (1332.1 Uniform reporting System, 4010.1 Value Engineering, 4320.1 Site Development Planning, 4320.2 Capital Asset Management Process, 4700.1 Project Management System, 4700.3 General Plant Projects, and 5700.2 Cost Estimating), will remain applicable to the Contract work until such time as DOE notifies the Contractor, in writing, that they no longer apply.

3. In addition, DOE Order 4330.4 and 6430.1 will remain in effect for DAF a facility under the purview of the Defense Nuclear Facility Safety Board, until 10 CFR 830.340, MAINTENANCE MANAGEMENT, and DOE Order 420.1, FACILITY SAFETY (issued 11-16-95), are both issued as final by the Assistant Secretary for Environment, Safety, and Health, DOE, and implemented by the Contractor.